| - | <br>f Claims |  |
|---|--------------|--|
|   |              |  |

| Application/Control No. | Applicant(s)/Patent under Reexamination |   |
|-------------------------|---|---|
| 10/798,284              | LEE ET AL.                              | _ |
| Examiner                | Art Unit                                |   |
| Hung Q. Dang            | 2621                                    |   |

| J | Rejected | - | (Through numeral)<br>Cancelled |
|---|----------|---|--------------------------------|
| = | Allowed  | ÷ | Restricted                     |

| , | N | Non-Elected  |
|---|---|--------------|
|   | ı | Interference |

Hung Q. Dang

| A | Appeal   |
|---|----------|
| 0 | Objected |

| Cla   | aim   | Date                                  |          |          |  |                |  |                |                |                 |
|-------|---|---------------------------------------|----------|----------|--|----------------|--|----------------|----------------|-----------------|
| Final | Original  | 1/7/08                                |          |          |  |                |  |                |                |                 |
|       | 1   | V                                     | ┢        |          | $\vdash$   | Н              | $\vdash$   |                | $\vdash$       |                 |
|       | 2   | V                                     | $\vdash$ | _        | ┢  | $\vdash$       | $\vdash$   | H              |                |                 |
|       | 3   | 1                                     |          | T        |  | $\vdash$       | $I^-$  | T              |                | $\vdash$        |
|       | 4   | V                                     |          |          | Г  |                | $\top$   | Г              |                |                 |
|       | 5   | 1                                     |          |          | Π  | Γ              | Г  |                |                |                 |
|       | 6   | 1                                     |          |          | Г  | Π              |  |                | Г              |                 |
|       | 7   | 1                                     |          |          |  |                |  |                |                |                 |
|       | 8   | 1                                     |          |          |  |                |  |                |                |                 |
|       | 9   | V                                     |          |          |  |                |  |                |                |                 |
|       | 10  | 1                                     |          |          |  |                |  |                |                |                 |
|       | 11  | 1                                     | _        | L        |  | _              | _  | <u></u>        |                |                 |
|       | 12  | Ý                                     | _        |          | L  | _              | _  | <u> </u>       | _              |                 |
|       | 13  | 1                                     | <u> </u> | <u> </u> | L.   | <u> </u>       | <u> </u>   |                | <b> </b>       | $\sqcup$        |
|       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18 | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | <u> </u> | <u> </u> | _  | <u> </u>       | ļ  | _              | <u> </u>       |                 |
|       | 15  |                                       | <u> </u> | <u> </u> | <b>!</b>   | ļ              | <u> </u>   | <u> </u>       | _              | $\sqcup$        |
|       | 16  | 1                                     | <u> </u> |          | <u> </u>   | <del> </del> — | <u> </u>   | $\vdash$       | <u> </u>       | Ш               |
|       | 1/  | =                                     | _        | <u> </u> | <u> </u>   | <u> </u>       | <u> </u>   | <u> </u>       |                | Ш               |
|       | 18  | ▝                                     | _        | <u> </u> | -  | ļ              |  | <del> </del> — | _              | Ш               |
|       | 19  | =                                     | -        |          | -  | ├—             | ├  | ⊢              | ⊢              | Н               |
|       | 20  | =                                     | -        |          | ├-   | _              | ├  | <del> </del>   | -              | Н               |
|       | 22  | =                                     | -        |          | ├  | -              | 1—   | <u> </u>       | -              | Н               |
|       | 22  | =                                     | $\vdash$ | $\vdash$ | -  |                |  | -              | <del>  -</del> | $\vdash$        |
| -     | 20<br>21<br>22<br>23<br>24<br>25<br>26  | =                                     | ⊢        | $\vdash$ | ├  | $\vdash$       | -  | -              | -              | Н               |
|       | 25  | =                                     |          | $\vdash$ | ┢  |                | -  |                |                |                 |
|       | 26  | =                                     | -        |          | <del>                                     </del> | $\vdash$       | $\vdash$   | -              | -              | Н               |
|       | 27  | =                                     |          |          | -  | -              | -  | -              | -              | $\vdash$        |
|       | 28  | =                                     |          | -        | ┢  |                | -  | -              | -              |                 |
|       | 29  | =                                     | -        | _        |  |                |  |                |                | $\vdash$        |
|       | 30  | -                                     | _        |          | Н  | _              | ┢  | -              | _              |                 |
|       | 31  | Н                                     |          | $\vdash$ | T  | _              |  |                | $\vdash$       | Н               |
|       | 32  |                                       |          |          | Г  | Г              | <del>                                     </del> | _              | _              | $\vdash$        |
|       | 33  |                                       |          |          |  | Г              | Γ  |                |                | П               |
|       | 34  |                                       |          |          |  |                |  |                |                |                 |
|       | 28<br>29<br>30<br>31<br>32<br>33<br>34<br>35  |                                       |          |          |  |                |  |                |                |                 |
|       | 36<br>37  |                                       |          |          |  |                |  |                |                |                 |
|       | 37  |                                       |          |          |  |                |  |                |                |                 |
|       | 38<br>39<br>40  |                                       |          | $\Box$   |  | Ľ              | L  | Ŀ              |                |                 |
|       | 39  |                                       |          | L_       | $ldsymbol{ldsymbol{ldsymbol{eta}}}$              |                |  | <u>_</u>       | _              | Ш               |
|       | 40  | Ш                                     |          | L        | <u> </u>   | <u> </u>       | <u> </u>   | L_             | <u>L</u>       | Щ               |
|       | 41  |                                       | _        | <u> </u> | <u> </u>   | <u> </u>       | <u> </u>   | <u> </u>       | L_             | Ш               |
|       | 42  | L_                                    | _        | _        | <u> </u>   |                | <u> </u>   | _              | <u> </u>       | Щ               |
|       | 43  | <u> </u>                              |          | L        | <u> </u>   | _              | _  | <u> </u>       | <u> </u>       |                 |
| _     | 44  | L_                                    | <u> </u> | <u> </u> | <u> </u>   | L              | <u> </u>   | <u> </u>       | <u> </u>       | Ш               |
|       | 45  | L                                     |          | <u> </u> | $\vdash$   | <u> </u>       | <u> </u>   | <u> </u>       | <u> </u>       | $\sqcup$        |
|       | 46  | <u> </u>                              |          | <u> </u> | _  | <u> </u>       | <u> </u>   | <del> </del>   | H              | Ш               |
|       | 47  | ļ                                     | <u> </u> | ļ        | $\vdash$   | <u> </u>       | $\vdash$   | <u> </u>       |                | $\vdash$        |
|       | 48  | $\vdash$                              | _        |          |  | <u> </u>       | <del> </del>                                     | -              | $\vdash$       | $\vdash \vdash$ |
|       | 49  | Ь—                                    | -        | -        | <del> </del>                                     | -              | -  | ├-             | -              | $\vdash \mid$   |

|  | Claim    | T                  | Date    | ,               |                        |
|--|----------|--------------------|---------|-----------------|------------------------|
|  | Final    |                    |         |                 |                        |
|  | 51       |                    |         |                 | $\left  \cdot \right $ |
|  | 52<br>53 | 1-1-1              |         |                 | $\Box$                 |
| ++++   | 54       | <del> - - </del>   | + + + + | -   -           | $\forall$              |
|  | 55       |                    |         |                 |                        |
|  | 56<br>57 | +++                |         |                 | $\vdash$               |
|  | 58       |                    |         |                 |                        |
|  | 59<br>60 |                    | +++     |                 |                        |
|  | 61       |                    |         |                 | $\forall$              |
|  | 62       |                    |         |                 |                        |
|  | 63<br>64 | +++                |         |                 | $\dashv$               |
|  | 65       |                    |         |                 | 廿                      |
| +++  | 66<br>67 |                    |         |                 | H                      |
|  | 68       | <del> - - </del> - | +       |                 | $\vdash$               |
|  | 69       |                    |         |                 | П                      |
|  | 70<br>71 |                    | +       |                 | $\vdash\vdash$         |
|  | 72       |                    |         |                 |                        |
|  | 73<br>74 | 1-1-1              |         |                 | Щ                      |
|  | 75       | +++                | + + +   | $\dashv \vdash$ | +                      |
|  | 76       |                    |         |                 | $\square$              |
| <del>                                     </del> | 77<br>78 | <del>   </del> -   | +++     |                 | H                      |
|  | 79       |                    |         |                 | 口                      |
| +++  | 80<br>81 | +++                |         |                 | H                      |
|  | 82       |                    |         |                 | $\Box$                 |
| +H   | 83<br>84 | +++                |         |                 | Н                      |
|  | 85       | +++                | +++     |                 | $\forall$              |
|  | 86       |                    |         |                 |                        |
|  | 87<br>88 | +                  | +       |                 | $\vdash$               |
|  | 89       |                    |         |                 |                        |
| 1111   | 90       | 1-1-               | +++     |                 | $\vdash$               |
|  | 92       |                    |         |                 | H                      |
|  | 93       |                    |         |                 | 口                      |
| <del></del>                                      | 94       | +++                | ++-     | -               | H                      |
|  | 96       |                    |         |                 | 口                      |
|  | 97<br>98 | +++                | +       | _               | $\dashv$               |
|  | 99       |                    |         |                 | $\vdash$               |
|  | 100      |                    |         |                 |                        |

| CI          | aim                                    | Date                                |              |              |              |              |              |  |  |                 |
|-------------|--|-------------------------------------|--------------|--------------|--------------|--------------|--------------|--|--|-----------------|
|             |  |                                     |              |              |              |              |              |  |  |                 |
| Final       | Original                               |                                     |              |              |              |              |              |  | ;<br>;   |                 |
|             | 101                                    |                                     |              |              |              |              |              |  |  |                 |
|             | 102                                    |                                     |              |              |              |              |              |  |  |                 |
|             | 103                                    | <u> </u>                            |              | L            |              | _            |              | _  |  |                 |
|             | 104                                    | <u> </u>                            |              | ╙            | <u> </u>     | <u> </u>     | <u> </u>     | <u> </u>   | <u> </u>   | Ш               |
|             | 101<br>102<br>103<br>104<br>105<br>106 | _                                   |              | _            | _            | _            | _            | _  |  | _               |
|             | 106                                    | _                                   | <u> </u>     | <u> </u>     | <b>—</b>     | _            | <u> </u>     |  | <u> </u>   | Ш               |
|             | 107                                    | -                                   |              | -            | _            | _            | -            | -  | -  | Н               |
|             | 108<br>109                             | ┝                                   | ┢            | ⊢            | ┝            | ⊢            | ⊢            | -  | -  | -               |
|             | 110                                    | $\vdash$                            |              | ╁            | $\vdash$     | $\vdash$     | $\vdash$     | $\vdash$   | $\vdash$   | Н               |
|             | 111                                    | -                                   | -            | -            | -            | _            | -            |  | -  | H               |
|             | 112                                    | <u> </u>                            |              |              | ┢            |              |              |  | <del>                                     </del> |                 |
|             | 111<br>112<br>113                      |                                     |              |              |              |              | <del> </del> | <del>                                     </del> | T  | Н               |
|             | 114<br>115                             |                                     |              | $\Box$       | Г            |              |              |  |  | П               |
|             | 115                                    |                                     |              |              |              |              |              |  |  |                 |
|             | 116                                    |                                     |              |              |              |              |              |  |  |                 |
|             | 116<br>117                             | <u> </u>                            |              | <u> </u>     | <u> </u>     | 匚            |              |  |  |                 |
|             | 118<br>119<br>120<br>121               |                                     |              | L            | ļ            |              | _            | L  | _  | Ш               |
|             | 119                                    |                                     |              | _            |              | <u> </u>     | <u> </u>     | _  | <u> </u>   | Ш               |
|             | 120                                    |                                     |              | _            |              | <u> </u>     | <u> </u>     |  | _  | Ш               |
| ļ           | 121                                    |                                     | _            | _            | _            | <u> </u>     | <u> </u>     | <u> </u>   | <u> </u>   | Ш               |
|             | 122                                    |                                     | _            | <del> </del> |              | -            | _            |  | <u> </u>   | $\vdash$        |
|             | 122<br>123<br>124                      | $\vdash$                            | $\vdash$     | $\vdash$     | -            | -            | -            |  | ┝  | $\vdash$        |
|             | 125                                    | -                                   | <del> </del> | ├            | -            | -            |              | -  |  | Н               |
|             | 126                                    | -                                   | -            | -            | $\vdash$     | $\vdash$     | _            | -  |  | Н               |
|             | 127                                    |                                     |              |              |              | $\vdash$     |              | _  |  | H               |
|             | 128                                    |                                     |              |              | _            |              |              |  |  |                 |
|             | 125<br>126<br>127<br>128<br>129<br>130 |                                     |              |              |              |              |              |  |  |                 |
|             | 130                                    |                                     |              |              |              |              |              |  |  |                 |
|             | 131                                    |                                     |              |              |              |              |              |  |  |                 |
|             | 132                                    | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ |              | <u> </u>     | _            | L            | _            |  |  | Ш               |
|             | 133<br>134<br>135                      |                                     |              | <u> </u>     | <u> </u>     | <u> </u>     | _            |  |  | Щ               |
| $\vdash$    | 134                                    | <u> </u>                            | _            | <u> </u>     | <u> </u>     | <u> </u>     | _            | -  | -  | $\vdash \vdash$ |
| $\vdash$    | 135                                    | <del> </del>                        |              | <u> </u>     | <u> </u>     | -            | -            | _  | _  | $\vdash\vdash$  |
| <del></del> | 136<br>137<br>138                      | -                                   |              | ├            | $\vdash$     | <del> </del> | $\vdash$     | -  | $\vdash$   | $\vdash \vdash$ |
| $\vdash$    | 138                                    | $\vdash$                            | _            | $\vdash$     |              | -            | H            | ⊢  | -  | H               |
| $\vdash$    | 139                                    | $\vdash$                            | -            | $\vdash$     | <del> </del> | -            |              | $\vdash$   | -  | $\vdash\vdash$  |
|             | 140                                    |                                     |              | $\vdash$     |              |              | Н            | Т  | Н  | H               |
|             | 141                                    |                                     |              |              |              |              |              | _  |  | $\vdash$        |
|             | 142                                    |                                     |              |              | П            |              |              |  |  |                 |
|             | 143                                    |                                     |              |              |              |              |              |  |  |                 |
|             | 144                                    |                                     |              |              |              |              |              |  |  |                 |
|             | 145                                    |                                     |              |              |              |              |              |  |  |                 |
|             | 146                                    |                                     |              |              |              |              |              | Ш  | $oxed{\Box}$                                     | Ш               |
|             | 147                                    | <u></u>                             |              | L            | _            |              |              |  |  | Щ               |
|             | 148                                    |                                     | _            | _            |              |              | $\square$    |  | <u> </u>   | $\sqcup$        |
|             | 149                                    | _                                   | _            | <u> </u>     | _            | H            | _            | _  |  | $\vdash \vdash$ |
| لــــا      | 150                                    |                                     | L            | لسا          | ــــا        | يا           | L.           |  |  |                 |